

[CZECHOSLOVAKIA

BOJANOVSKY, J., and JAROS, M., of the Psychiatric Clinic (Psychiatricka klinika), Faculty of Medicine (Lekarska fakulta), UJEP [Universita Jana Ev. Purkyne; Jan Ev. Purkyne University], Brno.

"Effect of a Single Administration of Phenoharman and Niamide During Depressive States"

Prague, Ceskoslovenska Psychiatrie, Vol LIX, No 2, April 63, pp 111-112.

Abstract: The purpose of the test was the effect of a single administration of Phenoharman [a Czechoslovak product] and Niamide on patients suffering from depressive states and the exclusion of a group of depressive states in which a defect in the metabolism of biogenous amines would play an important pathogenous role. Some preliminary results are given of the test, including the absence of a mutual dependence between the effect of Phenoharman and Niamide.

[1/1

CZECHOSLOVAKIA

J. BOJANOVSKY and K. CHLOUPKOVA, Psychiatry Clinic of Medical Faculty of J.E. Purkyne University, Brno.

"Comparison of Effect of Chlordiazepoxide and Meprobamate in Neuroses."

Prague, Activitas Nervosa Superior, Vol 5, No 2, May 63; pp 220-221.

Abstract : Double-blind study in 22 neurotic patients with 60 mg. daily chlordiazepoxide and 2400 mg. meprobamate. Both were excellent; only 1 patient on ch. and 3 on m. did not improve. Best effect were with both drugs on anxiety, tension and insomnia. Chlordiazepoxide was slightly more effective.

1/1

CZECHOSLOVAKIA

J. BOJANOVSKY, K. CHLOUPKOVA and D. HORANSKA, Psychiatric Clinic of Medical Faculty of J.E. Purkyne University, and Military Hospital (Vojenska Nemocnice,) Brno.

"Comparison of Median and High Doses of Meprobamate in Short Courses."

Prague, Activitas Nervosa Superior, Vol 5, No 2, May 63; p 225.

Abstract : Double-blind study of meprobamate 400 mg. thrice daily and same drug at double dosage in 29 neurotic patients. General conclusion is the higher dose level offers much greater chance for rapid improvement. Placebo reactors were weeded out before start of study.

1/1

BOJANOVSKY, J.; JAROS, M.

Effect of a single administration of fenoharman and niamide
on depressive states. (Preliminary communication). Cesk.
psychiat. 59 no.2:111-112 Ap '63.

1. Psychiatricka klinika lekarske fakulty UJEP v Brne.
(INDOLES) (PSYCHOPHARMACOLOGY)
(DEPRESSION) (NIALAMIDE)

INGROVA, L.; BOJANOVSKY, J.; GHLOUPKOVA, K.

Treatment of endogenous depressions with intermittent doses
of reserpine. Aktiv. nerv. sup. 5 no.2:183-184 My '63.

1. Psychiatricka klinika lekarske fakulty UJEP, Brno.
(RESERPINE) (DEPRESSION)
(MONOAMINE OXIDASE INHIBITORS)
(SCHIZOPHRENIA) (PARANOIA)

BOJANOVSKY, J.; CHLOUPKOVA, K.

Comparison of the effects of librium and meprobamate in
neuroses, Aktiv. nerv. sup. 5 no.2:220-221 My '63.

(NEUROSES) (MEPROBAMATE) (CHLORDIAZEPOXIDE)

CZECHOSLOVAKIA

BOJANOVSKY, J.; SAHANEK, O.; CHLOUPKOVA, K.; Psychiatric Clinic
of the Faculty of Medicine of the University of J. Ev. Purkyně
[Psychiatricka Klinika Lekarske Fakulty UJEP], Brno.

"On the Problem of Cycloid Psychoses."

Prague, Ceskoslovenska Psychiatrie, Vol 59, No 5, 1963, pp 323-327

Abstract: The article describes psychoses with a phasic course, different from classical endogenous psychoses. A case report is presented illustrating the lack of unity in the diagnosis in conditions, that are usually included in various nosological groups. This undesirable disunity may be avoided to some extent by distinguishing a special nosological group of cycloid psychoses. This would also facilitate research in aetiology and the therapy of the psychoses.
24 Western, 2 Russian, 2 Japanese references.

BOJANOVSKY, J.; SAHANEK, O.; CHLOUPKOVA, K.

Apropos of cyclic psychoses. Cesk. psychiat. 59 no.5:
323-327 0'63.

1. Psychiatricka klinika lekarske fakulty UJEP v Brne.

*

BOJANOVSKY, J.; CHLOUPKOVA, K.

Activating training in the treatment of depressions. Activ.
nerv. sup. 6 no.1:101-102 '64

*

1 13142-66

ACC NR: AP6005687

SOURCE CODE: CZ/0079/65/007/002/0196/0196

AUTHOR: Bojanovsky, J.

ORG: Psychiatric Clinic, J. Ev. Purkyne University, Brno

TITLE: Time perception in endogenous and psychogenic depressions [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Marianske Lazne from 19 to 23 October 1964.]

SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 196

TOPIC TAGS: psychiatry, psychoneurotic disorder

ABSTRACT: The author investigated the difference in disturbance of the time sense in psychogenic and endogenous depressions. 59 women in-patients at the author's clinic were investigated. 30 suffered from psychogenic, 29 from endogenous depression. The endogenous group showed a larger overrating of time than the psychogenic group. In endogenous depressions time passes quicker than in psychogenic depressions. This corresponds to the subjective feeling of the stand still of time of which some melancholics complain. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 001
SOV REF: 001

Card 1/1

HW

BOJANOVSKY, J.

Biological methods in the differential diagnosis of depressive diseases. (Review of the literature and some own experiences).
Cesk. psychiat. 61 no.4:250-254 Ag '65.

1. Psychiatricka klinika lebarske fakulty University J.E. Purkyno
v Brne.

L 29481-66

ACC NR: AP6019951

SOURCE CODE: CZ/0079/65/007/003/0235/0235

AUTHOR: Chloupkova, K.; Bojanovsky, J.

23
B

ORG: Psychiatric Clinic, Medical Faculty, J. Ev. Purkyne University, Brno
(Psychiatricka klinika UJEvP)

TITLE: Comparison of the therapeutic effect of chloroprophixene²² and thioridazine²²
in neuroses

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 235

TOPIC TAGS: psychoneurotic disorder, pharmacology, drug treatment

ABSTRACT: The authors compared the two drugs by the "double blind" method. It was investigated on 29 female patients aged 26-58. The effect of both drugs was similar, and both proved to be effective. [JPRS]

SUB CODE: 06/ SUBM DATE: 15Jul64 / OTH REF: 008

Card 1/1 LS

L 29410-00

ACC NR: AP6019953

SOURCE CODE: CZ/0079/65/007/003/0253/0254

AUTHOR: Bojanovsky, J. (Brno); Chloupkova, K.

ORG: Psychiatric Clinic, J. Ev. Purkyně University, Brno

TITLE: Further results in the treatment of psychoses with intermittent doses of reserpine. [This paper was presented at the 7th Annual Psychopharmacological Meeting, Josenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 253-254

TOPIC TAGS: tranquilizer, psychoneurotic disorder, drug treatment

ABSTRACT: Results of intermittent administration of reserpine to 45 women are described. 24 suffered from depressions, 9 from cycloid psychoses, and 12 from schizophrenia. Of the 24 patients with endogenous depressions, 15 became well enough to be discharged, 6 improved, and in 3 there was no change. The results correspond to those achieved with other antidepressants. Of the 9 cycloid patients, 7 were cured, but 2 developed acute schizoid symptoms. Of the 12 schizophrenics, only 3 improved. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 CC

U 29512-66

ACC NR: AP6020005

SOURCE CODE: CZ/0079/65/007/003/0291/0292

AUTHOR: Bojanovsky, J. (Brno)

ORG: Psychiatric Clinic, J. Ev. Purkyně University, Brno

TITLE: Use of thiopental²² in the differential diagnosis of endogenous and psychogenic depressions [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jeseník, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 291-292

TOPIC TAGS: psychoneurotic disorder, drug treatment

ABSTRACT: Shagass test of the sleep threshold was tested in 84 women patients. 42 suffered from endogenous depression, and 42 from psychogenic depression. A significantly lower sleep threshold was found in endogenous depression than in psychogenic depression. There was a significantly different tolerance of barbiturates in the two groups. Narcoanalytic exploration after the termination of the experiment was a valuable contribution to the differentiation between endogenous and psychogenic depression. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUM DATE: none

Cord 1/1 45

L 29495-66

ACC NR: AP6020009

SOURCE CODE: CZ/0079/65/007/003/0294/0295

AUTHOR: Misurec, J. (Brno); Bojanovsky, J.; Chloupkova, K.

ORG: Psychiatric Clinic, J. Ev. Purkyně University, Brno

TITLE: Treatment of depressive states with infusions of Nialamid [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jeseník, 20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 294-295

TOPIC TAGS: drug treatment, psychoneurotic disorder, psychotherapy

ABSTRACT: Nialamid infusions were used in 20 hospitalized patients. All suffered from various forms of depression. 45% of the patients had a feeling of relaxation after the infusion, and were suitably disposed for psychotherapeutic treatment. The number of patients who improved by the treatment was very small. The best way of using Nialamid is to combine it with electroshock treatment. [Orig. art. in Eng.]
[JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 JS

L 29499-66

ACC NR: AP6020011

SOURCE CODE: CZ/0079/65/007/003/0296/0297

AUTHOR: Bojanovsky, J. (Brno); Chloupkova, K.

22
B

ORG: Psychiatric Clinic, J. E. Purkyne University, Brno

TITLE: Therapeutic use of triphenidyl in hypochondria [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 296-297

TOPIC TAGS: drug treatment, psychoneurotic disorder

ABSTRACT: Experience with 31 female patients treated at the author's hospital is described. High doses caused frequent and strong side effects. 19 patients improved, 10 improved partly, and 2 showed no change. In some cases cycloid psychosis hypochondria was replaced by a paranoid picture. Because of the difficulties in treating hypochondriac patients, the results are encouraging and warrant further tests of tripfenidyl. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 LS

L 29521-66

ACC NR: AP6020018

SOURCE CODE: CZ/0079/65/007/003/0301/0302

AUTHOR: Chloupkova, K. (Brno); Bojanovsky, J.

22
B

ORG: Psychiatric Clinic, J. E. Purkyne University, Brno

TITLE: Comparison of the therapeutic effect of some psychotropic drugs in neuroses
[This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik,
20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 301-302

TOPIC TAGS: tranquilizer, psychoneurotic disorder

ABSTRACT: 5 years of the authors' experience with drugs is reported.
Meprobamate and Librium are used most frequently and successfully. Melleril approached the effect of the first two; Trioxazine gave weak results. Guajacuran did not show satisfactory results. Dichlorpromazine induced too many side effects.

Ritalin was used to activate the symptoms in order to determine possible endogenous components. Application of tranquilizers is discussed. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 LS

L 34702-66

ACC NR: AP6025223

SOURCE CODE: CZ/0083/65/000/004/0250/0254

AUTHOR: Bojanovsky, J.--Boyanovskiy, I. (Brno) 13

ORG: Psychiatric Clinic, Medical Faculty, J. Ev. Purkyně University, Brno
(Psychiatricka klinika lekárske fakulty UJEP) B

TITLE: Biological methods in differential diagnostics of depressive disorders 22

SOURCE: Ceskoslovenska psychiatrie, no. 4, 1965, 250-254

TOPIC TAGS: psychoneurotic disorder, diagnostic medicine

ABSTRACT: A great majority of the tests can be used only as auxiliary methods supplementing basic clinical examinations. Although depressive disorders have a psychogenic character and manic depressions have a somatic basis, it was not possible to find any etiopathogenic processes that would make a differential diagnosis fully reliable. Most of the biochemical and physiological findings can be correlated with various syndromes based on clinical experience. [JPRS]

SUB CODE: 06 / SUEM DATE: none / ORIG REF: 017 / SOV REF: 002
OTH REF: 037

Card 1/1 *mgS*

0976 0589

CZECHOSLOVAKIA

BOJANOVSKY, J.; Psychiatric Clinic, J.E. Purkyne University,
Brno. [Orig. version not given] 7.

"Experimental Observation of Voluntary Motor Activity in En-
dogenous and Psychogenic Depressions."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, pp 219-220

Abstract: A differentiation of psychogenic and endogenous de-
pression was attempted by observing motor activity by means
of repeated pressing of a dynamometer. Because the repeated
pressing hurt the palm of the hand, the method is complex, and
represents a volitional effort. 24 women patients with endogen-
ous depression and 24 with psychogenic depression were studied;
the only difference between the 2 groups was that psychogenic
depressives responded better to encouragement during the perfor-
mance of the task, indicating a better contact with the environ-
ment than the other group. No references. Submitted at the 4th
Conf. of Exper. and Clin. Studies of Higher Nerv. Functions, at
Mar. Lazne, 12-15 Oct 65. Article is in English.
1/1

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CZECHOSLOVAKIA

HANYSOVA, Z.; CHLOUPKOVA, K.; BOJANOVSKY, J.; BOUCHAL, M.;
SYNKOVA, J.; Psychiatric Clinic, J.E. Purkyne University, Brno.
[Original version not given].

" A Clinical Comparison of a Placebo, Diazepam, and Diazepoxide
at Short-Time Application in Neuroses."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp
438 - 439

Abstract: A comparison between diazepoxide (Librium Roche) and
diazepam (Valium) was made in an investigation conducted on 37
hospitalized patients (20 neurasthenias, 12 depressive neuroses,
4 anxious neuroses, and 1 mixed neurosis). 10 mg of Valium and 30
mg of Librium were used as one dose. An improvement was achieved
with both drugs, but a deterioration occurred with the placebo.
Valium acts better on neuroses than librium. The anxiolytic effect
of both drugs was the same. No references. Submitted at the 8th
Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article
is in English.

1/1

CZECHOSLOVAKIA

BOJANOVSKY, J.; CHLOUPKOVA, K.; Psychiatric Clinic, J.E. Purkyne University (Psychiatricka Klinika), Brno - Bohunice.

"A Comparison of the Therapeutic Effect of Meprobamate Administered in its Current Form and as an Unknown Drug."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, p 440

Abstract: The authors compared meprobamate in its original package to meprobamate labelled as Depresin and found, that while 25 patients out of 40 who received the drug considered Depresin better, only 5 considered meprobamate a better drug. 10 patients considered the drugs equal. It appears that meprobamate, because of its wide-spread use, loses its effectiveness because of popular prejudice against well-known drugs. No references. Submitted at the 8th Annual Psychopharmacological Meeting at Jersnik, 18 - 22 Jan 66. Article is in English.

1/1

BOJANOWICA, D.; OLSZEWSKI, W.

Prothrombin time in obstructive and parenchymatous jaundice; effect of short-term sleep. Polski tygod. lek. 7 no. 45:1474 10 Nov 1952.
(GLML 24:1)

1. Of the First Internal Clinic (Head--Prof. J. W. Grott, M.D.) of Lodz Medical Academy.

BOJANOWICZ, Janusz, mjr

Educational activities of the Institute of Civil Engineering
during the years 1963-1964. Inst tech bud biul inf no.17:64
'64.

BOJANOWICZ, K.

Role of kidneys in pathogenesis of acute yellow liver atrophy.
Polski tygod. lek. 6 no.18-19:625-628 7 May 1951. (CJML 21:1)

1. Of the Internal Department (Head -- K. Bojanowicz, M.D.)
of the Municipal Hospital in Katowice.

BOJANOWICZ, KAZIMIERZ

POLON

Potassium content of blood of patients with ulcers.
Kazimierz Bojanowicz (Klin. Chorob Wewnętrznych Alod.
Med. 1952, Poland). *L'Asa, Toulouse, Naski, Bystol IV*
No. 2, 21 pp. (1952) (French summary). -- The increase of K
in the blood of patients with active ulcers was decreased by
hormonal therapy (Ciba pericorten).
L. J. P.

BOJANOWICZ, K.; KUZMICKI, R.; OLSZEWSKI, W.

Effect of central nervous system of coagulation and prothrombin time. Polski tygod. lek. 7 no. 36:1081-1085 8 Sept 1952. (GLML 23:5)

1. Of the First Internal Clinic (Head--Prof. J. W. Grott, M.D.) of Lodz Medical Academy.

BOJANOWICZ, K.; OLSZEWSKI, W.

Effect of the higher nervous centers on physiological and pathological reactions after blood transfusion. Polski tygod. lek. 7 no. 43:1384-1385 27 Oct 1952. (CLML 24:1)

1. Of the First Internal Clinic (Head--Prof. J. W. Grott, M.D.) of Loda Medical Academy.

BOJANOWICZ, KAZIMIERZ

Bojanowicz, Kazimierz. Badania nad osrodkowa Regulacja odczynow ustrojowych;
doniesienia I-VII dotyczace metodyki badan i hematologii. [Wyd. 1.]
Lodz, 1953. 70 p. (Lodzkie Towarzystwo Naukowe. Wydzial 4, nr. 3)
[Research on the central regulation of reactions of the organism. Reports 1-7
Methodology of research and hematology. French and Russian summaries. bibl.]

SO: Monthly List of East European Vol. 3, No. 3 1954
Accessions / Library of Congress, March 1954, Uncl.

BOJANOWICZ, K. I.

1. Klin. Chor. wewn., Akad. med., Lodz. *Patogeneza i etiologic choroby wrodowej w swietle wspolczesnych badan. Pathogenesis and aetiology of peptic ulcer in the light of recent investigations PRZEM. LEK. 1953, 5(122-127)

Peptic ulcer develops as a consequence of primary or secondary disturbances in the regulatory complex including cerebral cortex, subcortical centres, autonomic nervous centres, trophic nerves, in correlation with biochemical factors. The author stresses the importance of exogenous stimuli in the cerebral cortex, as a primary pathogenic factor in 'ulcer disease'. Personal investigations, confirmed by many other investigators, lead to the conclusion that among the biochemical factors the hormones of the adrenal cortex are the most important. The correlation between these hormones and the central nervous system is evident not only in post-natal but also during foetal life.

Author

SO: EXCERPTA MEDICA, Vol. 8, No. 5, Section VI, May 1954

BOJANOWICZ, K.; KUZMICKI, R.; OLSZEWSKI, W.

Effect of the central nervous system on secretory function of the stomach; studies with various stimuli with special reference to sound stimuli. Polski tygod. lek. 8 no.3:84-89 19 Jan 1953. (GLML 24:3)

1. Of the Internal Clinic (Head--Prof. J. W. Grott, M. D.) of Lodz Medical Academy.

BOJANOWICZ, K. I.

Oddz. wewn., Szpit. miejskiego, Katowic, 1 Klin. Chor. wewn., Akad. med. Lodz. *O skuteczności dezoksykortykosteronu w leczeniu choroby wrzodowej i w jej zapobieganiu. The efficacy of DOCA in the treatment and prevention of peptic ulcer PRZEGL. LEK. 1953, 8 (213-215)

Two groups of cases of peptic ulcer were treated, 50 out-patients and 100 in-patients. The dosage of DOCA was: 10 mg. intramuscularly at first daily and then every second day, 16 to 24 injections in all. The pain disappeared in 42(84%) of the out-patients and in 90(90%) patients treated in hospital. Radiological examination after treatment revealed that the niche had disappeared in 82% of the out-patients and in 88% of the in-patient. The investigations proved the greater efficacy of treatment in hospital and the superiority of a diet with low potassium content given to some patients. DOCA was also given in order to prevent recurrence of peptic ulcer to 25 patients during a period of 2-8 yr.: 15 of them were given 10 mg. of the hormone intramuscularly every month, and the other 10 6 injections of 10 mg. of the hormone yearly (in the spring and autumn). Recurrences did not occur.

Author

SO: EXCERPTA MEDICA, Vol. 3, No. 5, Section VI, May 1954

BOJANOWICZ K. I.

BOJANOWICZ K. I. Klin. Chor. Wewn. Akad. Med. Lodz. Wplyw krotkotrwalego snu barbiturowego oraz psychedryny (3-phenylisopropylaminosulfuricum) na osrodkowa regulacje cukru we krwi. Influence of barbiturate transient sleep and of amphetamine sulphate ('psychedrine') on the blood sugar central regulation PRZegl. Lek. 1953, 9 (229-235) Tables 5

In 65 subjects, 26 with diabetes mellitus and 39 with normal carbohydrate metabolism, the blood sugar level was determined under elimination of environmental influences. The fasting blood sugar was compared with that (1) after 3 hr. without medication (15 persons), (2) after 3 hr. of sleep induced by barbiturates (50 persons), (3) 3 hr. following the intake of psychedrine (6 persons). Fasting values without medication had an average deviation of the initial level on both sides in non-diabetics of 2.4 mg./100 ml. and in diabetics of 10 mg./100 ml. Barbiturate sleep induced an average lowering of the blood sugar in non-diabetics of 7 mg./100 ml. and in diabetics 14.05 mg./100ml. Psychedrine raised the blood sugar in non-diabetics with an average of 11 mg./100 ml. and in diabetics of 31 mg./100 ml. Sedation with luminal lowers the blood sugar while psychedrine increases it. The CNS plays a greater part in the blood sugar regulation of diabetics than in that of persons with normal carbohydrate metabolism. Possibly a disturbance in central regulation exists in diabetes. Such a disturbance in central regulation can be proved by determination of the fasting blood sugar level during isolation from environmental influences. It is recommended to broaden the treatment of diabetes mellitus with sedation, sometimes even with prolonged sleep induced by barbiturates. Author

SO: EXCERPTA MEDICA, Vol. 8 No. 6, Section VI, June 1954

BOJANOWICZ, K.

Etiology and pathogenesis of peptic ulcer according to modern investigations. Przegl. lek., Krakow 9 no.5:122-127 1953. (CLNL 24:5)

1. Of the First Internal Clinic (Head--Prof. J. W. Grott, M.D.) of Lodz Medical Academy.

BOJANOWICZ, K. KUZMICKI, R. OLESZEWKI, W.

Effect of brief sleep therapy induced by barbiturates and
psychodrine, β -phenylisopropylaminesulfate, on central
regulation of blood sugar. Przegł. lek., Krakow 9 no.9:229-235
1953. (LML 25:5)

1. Of the First Internal Clinic (Head ---Prof. J. W. Grott, M.D.)
of Lodz Medical Academy.

BOJANOWICZ, Kazimierz

Biochemistry of cholelithiasis. Wiadomosci lek. 7 no.3:157-161
Mar. 54.
(CHOLELITHIASIS, metabolism in.)

BOJANOWICZ, Kazimierz; OLSZEWSKI, Wacław

~~Wacław Olszewski~~
Sleep therapy of biliary and hepatic diseases with special reference
to mechanical jaundice. Polski tygod. lek. 9 no.33:1031-1035 16
Aug 54.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Łodzi;
kierownik: prof. dr J.W.Grott.

(JAUNDICE, OBSTRUCTIVE, therapy,

sleep ther.)

(BILIARY TRACT, diseases,

ther., sleep)

(LIVER, diseases,

ther., sleep)

(SLEEP, therapeutic use,

biliary & liver dis.)

BOJANOWICZ, K.

Chronic gastritis as a non-specific disease of engine operators. Med. pracy 6 no.1:31-35 1955.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Łodzi, kierownik:
prof. dr. J. W. Grott.

(GASTRITIS

chronic in engine operators as occup. dis.

(OCCUPATIONAL DISEASES

gastritis in engine operators.

BOJANOWICZ, Kazimierz

Possibility of therapeutic use of psychedrin and periodical sleep induced by luminal in internal diseases. Polski tygod.lek. 10 no.16: 511-517 18 Apr 55.

1. Z I Kliniki Chorob Wewnetrznych A.M. w Lodzi; kierownik: prof. dr J.W.Grott. Lods, ul. Armii Ludowej 27 m. 7.

(OBESITY, therapy,

psychedrin)

(MEDICINE, INTERNAL,

ther. use of periodic sleep induced by phenobarbital)

(SLEEP,

induced by phenobarbital, ther. use in internal dis.)

(BARBITURATES,

phenobarbital, sleep induction in ther. of internal dis.)

BOJANOWICZ, Kazimierz; KUZMICKI, Ryszard; OLSZEWSKI, Wacław

Research on the effect of sound stimulant on the behavior of sugar level in blood, pulse, breathing and pulsepressure in the blood.
Przegl. lek., Krakow 11 no.3:66-70 Mar 55.

1. Z I klin. chor. wewn. A.M. w Lodzi; kier. prof. dr. J.W.Grot.

(SOUNDS, effects

sound stimulant on sugar level in blood, pulse, breathing
& pulse pressure in blood)

(CARBOHYDRATES, in blood

eff. of sounds stimulant on level)

(PULSE

eff. of sound stimulant on pulse & pulse pressure in blood)

(RESPIRATION, physiology

eff. of sound stimulant)

BOJANOWICZ, KAZIMIERZ

BOJANOWICZ, Kazimierz

Investigation on the central regulation of blood platelet number in peripheral blood. Polskie arch. med.wewn. 25 no.1a:185-188 1955.

1. Z I klin. chor. wewn. w Lodzi; kier. prof. dr. J.W.Grott.

(BLOOD PLATELETS, physiology

central regulation of number in peripheral blood eff.
of induced sleep)

(SLEEP

induced, eff. on blood platelets number in peripheral
blood)

BOJANOWICZ, K.

EXCERPTA MEDICA Sec.3 Vol.11/8 Endocrinology Aug 57

1563. BOJANOWICZ K. 1. Klin. Chor. Wewn. AM, Łódź. *Wskaźnik piersiowo-kończynowy, jako wyraz wpływów dokrewnych na budowę człowieka oraz miernik typu konstytucyjnego w praktyce ogólnej. The thorax extremity index as an expression of endocrine influences on the structure of man and a criterion of the constitutional type in general practice ENDOKR. POL. 1956, 7 (291-305) Tables 8 illus. 1

The author proposes a new index calculated by subtracting from the average circumference of the chest (the mean of max. inspiration and expiration) the length of the upper extremity. Measurements on 200 persons (18-67 yr. old) show that the index ranged in pyknics, hypersthenics and subjects with Cushing's disease or acromegaly from +19 to +48; in leptosomics, asthenics, hyposthenics, in Gliński-Simmonds', Addison's, Marfan's syndrome and in constitutional leanness from -7 to +9; and for the intermediate types from +10 to +18. The index is more practical and accurate than Pignet's index. The index increases during life, as the frequency of the leptosomic type decreases with age in favour of the pyknic type.

Ber - Łódź (III, 1)

BOJANOWICZ, Kazimierz

Etiology and pathogenesis of hypertension in modern literature. Polskie arch. med. wewn. 26 no.4:633-644 1956.

1. Z I Klin. Chor. Wewn. AM w Lodzi, Kier. prof. dr. med.
J. Grott, I Klin. Chor. Wewn. AM w Lodzi, ul. Armii Ludowej
27 m. 7.

(HYPERTENSION, etiology and pathogenesis,
review (Pol))

BOJANOWICZ, K.; NAROLSKA, Irena

Effect of single sleep induced with luminal on sugar curve following glucose load in diabetes mellitus, pancreatitis, and normal conditions. Polskie arch. med. wewn. 26 no.7:1067-1077 1956.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Łodzi Kierownik: prof. dr. med. J. W. Grott, Łódź, ul. Ar. Ludowej 27 m. 7.

(GLUCOSE TOLERANCE TEST,

eff. of sleep in diabetes mellitus, pancreatitis, & normal cond. (Pol))

(DIABETES MELLITUS, physiology,

eff. of sleep on glucose tolerance test (Pol))

(PANCREATITIS, physiology,

same)

(SLEEP, effects,

on glucose tolerance in diabetes mellitus, pancreatitis & normal cond. (Pol))

BOJANOWICZ, Kasimierz

Phenylethyl barbituric acid in the prevention and treatment of posttransfusional shock. Polskie arch. med. wewn. 26 no. 12:1825-1831 1956.

1. Z I Klin. Chor. Wewn. A.M. w Lodzi Kierownik: prof. dr. med. J. W. Grott. Lods, ul. Armii Ludowej 27.

(BLOOD TRANSFUSION, compl.

hemolytic reaction, prev. & ther. by phenobarbital (Pol))

(PHENOBARBITAL, ther. use

prev. & ther. of posttransfusional hemolytic reaction (Pol))

(HEMOLYSIS, etiol. & pathogen.

blood transfusion causing hemolytic reaction, prev. & ther. by phenobarbital (Pol))

EXCERPTA MEDICA Sec 6 Vol 13/5 Internal Med. May 59 9)

2401. THREE CASES OF ACUTE POISONING BY TRICHLOROETHYLENE, TAKEN ORALLY - Trzy przypadki ostrego zatrucia tróchloroetylenem zażytym doustnie - Bojanowicz K., Torzecka W. and Żurkowski J. W. Klin. Chor. Wewn. A. M., Łódź - MED. PRACY 1957, 8/6 (405-410)

Three cases, 2 suicidal, 1 accidental, of acute intoxication after swallowing a solution of trichloroethylene ('TRI') are described. One patient, a 20-year-old man, died 3 days after drinking a quantity of TRI. The clinical picture was dominated by cerebral and pulmonary oedema, then cardiac insufficiency and acute nephritis with uraemia (histopathological changes mostly affecting tubuli contorti) and finally bronchopneumonia developed. The 2nd patient, who swallowed about 20 ml. of the solution was unconscious for 40 hr. with symptoms of pulmonary oedema; the 3rd had mild intoxication and lost consciousness for a few hours. Both recovered. Strychnine, caffeine, euphylline, atrophanthin, oxygen and penicillin were used as treatment. Japa - Cracow

BOJANOWICZ, K.

Value of physical examination in the differential diagnosis of functional & organic pancreatic diseases in jaundice. Polski tygod. lek. 13 no.29: 1113-1117 21 July 58.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Łodzi kierownik: prof. dr nauk med. J. W. Grott

(PANCREAS, dis.

funct. & organic dis., differ. diag. in jaundice (Pol))

(JAUNDICE, compl.

funct. & organic pancreatic dis., differ. diag. (Pol))

BOJANOWICZ, Kazimierz (Ludz ul. Armii Ludowej 27)

Investigations on the central regulation of peripheral blood and metabolism..Polski tygod..lek..13 no.45:1768-1773 10 Nov 58.

1. Z I Kliniki Chorob Wewnetrznych A. M. w Lodzi; kierownik: prof. dr nauk med. J. W. Grott.

(ANALEPTICS, eff.

on peripheral blood & metab. (Pol))

(HYPNOTICS AND SEDATIVES, eff.

same)

(BLOOD, eff. of drugs on

analeptics, hypnotics & sedatives (Pol))

(METABOLISM, eff. of drugs on

same)

BOJANOWICZ, Kazimierz; MALDYK, Henryka; TORZECKA, Wiesława

Constitution and its relation to the course of diabetes according to the thorax-extremity index. Polski tygod. lek. 15 no.19:702-707 9 My '60.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Łodzi; kierownik
prof. dr. n. med. J. W. Grott.
(DIABETES MELLITUS physiol.)
(BODY CONSTITUTION)

PETERSON, Zbigniew; BOJANOWICZ, Kazimierz; NAROLSKA, Irena

Recesses of the duodenum and small intestine. Case report. Polski
tygod.lek. 15 no.33:1282-1285 15 Ag '60.

1. Z I Kliniki Chorob Wewnętrznych; kierownik: prof. dr nauk med.
Jozef Wacław Grott i Zakładu Radiologii i Rentgenologii A.M. w Łodzi;
kierownik doc. dr Władysław Trzetrzewinski
 (DUODENUM dis.)
 (INTESTINE, SMALL dis.)

BOJANOWICZ, K.; MILEWSKA, Z.; ZURKOWSKI, J.

Studies on the behavior of eosinophils and sugar in peripheral blood and of serum cholesterol and chlorides in peptic ulcer under the influence of desoxycorticosterone therapy. Polskie arch.med. wewn. 30 no.6:813-815 '60.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Łodzi Kierownik: prof. dr nauk med. J.W.Grott i z Laboratorium P.S.K. Nr 1. Kierownik: dr med. A.Wierszowska.

(BLOOD SUGAR pharmacol)

(EOSINOPHILS pharmacol)

(CHOLESTEROL blood)

(CHLORIDES blood)

(PEPTIC ULCER ther)

(DESOXYCORTICOSTERONE ther)

BOJANOWICZ, Kazimierz

Studies on the effect of potassium acetate and bromide in
hypertension. Lodz. tow. nauk [IV] no.30:1-71 '61.
(HYPERTENSION ther) (BROMIDES ther)
(ACETATES ther)

BOJANOWICZ, Kazimierz; DZIECIOLOWSKI, Zygmunt; LASKOWSKI, Stanislaw;
LISIECKA-ADAMSKA, Halina; OLSZEWSKI, Wacław

Principal achievements and trends of scientific works of the 1st
Internal Clinic of the Academy of Medicine in Lodz during the period
of 1946-1961 15 0 '62.

1. Z I Kliniki Chorob Wewnetrznych AM w Lodzi; kierownik: prof. dr
nauk med. J.W. Grott.

(INTERNAL MEDICINE)

BOJANOWICZ, K.; KUZMICKI, R.; ZYDOWICZ, L.

A rare case of *Ascaris lumbricoides* in the urinary tract. Wiad.
parazyt. 8 no.5:535-538 '62.

1. I Klinika Chorob Wewnętrznych AM, Łódź.
(ASCARIASIS) (URINARY TRACT INFECTIONS)

BOJANOWICZ, Kazimierz; ZYDOWICZ, Lucjan

Studies with the aid of the thorax-extremity index on the role of the constitution in obesity and some of its complications in adults. Pol. tyg. lek. 17 no.11:396-399 12 Mr '62.

(OBESITY) (BODY CONSTITUTION) (ANTHROPOMETRY)

BOJANOWICZ, Kazimierz

The life and scientific and didactic activities of Jozef Wacław
Grott, M.D. Pol. tyg. lek. 17 no.42:1617-1619 15 0 '62.
(BIOGRAPHIES)

BOJANOWICZ, Kazimierz

Role of the adrenal cortex in the pathogenesis of peptic ulcer according to our studies. Pol. tyg. lek. 17 no. 42:1627-1631 15 0 '62.

1. Z I Kliniki Chorob Wewnętrznych AM w Łodzi; kierownik: prof. dr nauk med. J.W. Grott.

(PEPTIC ULCER)

(ADRENAL CORTEX)

BOJANOWICZ, Kazimierz

Therapeutic routes of the activity of potassium acetate and potassium bromide in hypertension. Polskie arch. med. wewn. 32 no.3:319-325 '62.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Łodzi
Kierownik: prof. dr n. med. J.W.Grott.
(HYPERTENSION ther) (BROMIDES ther)
(ACETATES ther)

BOJANOWICZ, Kazimierz; OLSZEWSKI, Wacław; NAROLSKA, Irena

Value of periodic sleep produced with luminal in combined therapy of pancreatitis. Polskie arch. med. wewn. 32 no.5:427-436 '62.

1. Z I Kliniki Chorob Wewnętrznych AM w Łodzi Kierownik: prof. dr
nauk med. J.W. Grott.
(PANCREATITIS ther) (SLEEP ther) (PHENOBARBITAL ther)

PAWLIKOWSKI, Tadeusz; SIEROSZEWSKI, Jozef; BOJANOWICZ, Kazimierz;
RETERSKI, Zdzislaw

A case of true hermaphroditism with unusual formation of
the urogenital system. Endokr. pol. 14 no.4:317-327 '63.

1. I Klinika Chorob Wewnętrznych A.M. w Łodzi Kierownik: prof.
dr J.W. Grott Zakład Endokrynologii A.M. w Łodzi Kierownik:
prof. dr T. Pawlikowski I Klinika Położnictwa i Chorob Kobięcych
A.M. w Łodzi Kierownik: prof. dr J. Sieroszewski.
(HERMAPHRODITISM)

BOJANOWICZ, Kazimierz; GRABARA, Longin; SZCZYPOR, Alicja

Studies on the chest-extremity index during life with special reference to adolescence. Pol. tyg. lek. 18 no.52:1952-1956 23 D '63.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Łodzi (kierownik: prof. dr nauk med. J.W. Grott).

POLEJOZANOWSKA, A.

1989

Abstract

Polymers: A. New Rotenoids - Derivatives of 1-Hydroxy-5-norbornene

192.

Hayes, Judith. *Psychobiology of postnatal development*. 1987.
 C. S. Mielke (Ed.). *Neuroscience*, Vol. 6, 1984, pp. 149-164. Ed. by J. Hayes.

This article contains a detailed description of the new synthetic compound as a new formula for combating helminths of the ethylphenanthrene series (main primary formula $C_{20}H_{18}$) and of warfarin or coumatral (β -acetylmethyl-4-hydroxycoumarin) secondary formula $C_{19}H_{16}O_2$). The effect of warfarin — a product obtained by means of a well-tested substance — was tested on white and red rats (*Rattus norvegicus*) and found to be an efficient antihelminthic agent in case of liver flukes and cecum and being readily excreted by them. It contained 6.69% per cent of this substance is non-toxic to man and domestic animals; it must be served to the rodents for 10 consecutive days.

1529

BOJANOWSKA, Anna; WOJCIZEK, Zofia

Biological evaluation of the effectiveness of dusting preparations containing DDT. Przegl. epidem. Warsz. 9 no.1:47-53 1955.

1. Z Działu Epidemiologii Państwowego Zakładu Higieny w Warszawie.

(DDT

dusting prep., biol. evaluation of efficacy)

BOJANOWSKA, Anna; ZYCH, Kazimierz

~~SECRET~~
Insecticidal value of azotox preparations. Przegl.pedem. Warsz.
9 no.1:55-63 1955.

1. Z Działu Epidemiologii Państwowego Zakładu Higieny i Labora-
torium Technologicznego Zarządu Dezynfekcji, Dezynsekcji i
Deretyzacji w Warszawie.

(DDT

insecticidal value of various prep.)

POLAND/Chemical Technology - Fats and Oils. Waxes. Soaps.
Detergents. Flotation Agents.

H-25

Abs Jour : Ref Zhur - Khimiya, No 24, 1958, 83149

Author : Galinski, K., Bojanowska, A.

Inst : Institute badawcz.

Title : The Soaps with DDT. I. The Technology and Analysis of
Soaps Containing DDT. Disinfectant Properties of Soap
with DDT.

Orig Pub : Prace inst. i lab badawcz. przem. roln. i spozywcz., 1956,
6, No 2, 109-124, 125-135.

Abstract : I. A technological scheme is worked out for the prepa-
ration of a household soap (HS) with a 5% DDT (I). The
chemical, physical chemical and insecticidal properties of
such soaps were studied. An analytical method was develo-
ped for determining the content of I in HS, the method

Card 1/3

- 26 -

POLAND/Chemical Technology - Fats and Oils: Waxes. Soaps.
Detergents. Flotation Agents.

H-25

Abs Jour : Ref Zhur - Khimiya, No 24, 1958, 831⁴⁹

being based on the application of different solvents for I and for fatty acids (FA), which are present in HS. First I is extracted with ether from an aqueous solution of HS, the fatty acids are then separated, dissolved in 96% alcohol and are analyzed by conventional methods. The ether is evaporated and the residue is dissolved in alcohol and is determined according to the method of Krause and Zhmykhovska (Roczniki RZH, 1950, No 2). Error of the analysis is 2%. It was established that a preparation of uniform HS is provided by the introduction of I, in the form of a solution, into naphthenic soaps, tallol and others. The specific odor of I is eliminated by additions of turpentine (up to 1%). The insecticidal action of HS containing I manifests a 100% death of parasites after 42 hours.

Card 2/3

POLAND/Chemical Technology - Fats and Oils. Waxes. Soaps.
Detergents. Flotation Agents.

H-25

Abs Jour : Ref Zhur - Khimiya, No 24, 1958, 83149

II. The results are presented which pertain to the comparative experiments with a few varieties of HS containing I, concerning their effect upon *Pediculus humanus vestimentis* immediately after the preparation of HS and after 18, 32 and 58 weeks. It was established that HS with a 7% content of I, maintain their insecticidal properties for not less than one year. The insecticidal action of HS does not depend on the nature of the solvent for I. It was pointed out that laundry washed with HS or an emulsion with I maintains protective action for 6 months.

Card 3/3

- 27 -

BOJANOWSKA, A.

Soaps with DDT. II. Insecticidal properties of soaps with DDT. p. 125.
(PRACE INSTYTUTOW I LABORATORIOW BADAWCZYCH PRZEMYSŁU ROLNEGO I SPOZYWCZEGO.
Vol. 6, no. 2, 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

BOJANOWSKA, ANNA

BOJANOWSKA, Anna; GOSZCZYNSKA, Krystyna

New form of disinfectants. Przegl. epidem., Warsz. 10 no.2:
161-168 1956.

1. Z Zakładu Epidemiologii Państwowego Zakładu Higieny.
(PEDICULI, effect of drugs on,
insecticides (Pol))
(INSECTICIDES, effects,
on pediculi (Pol))

BOJANOWSKA, Anna; DOMICZ-STYCZYNSKA, Bogumila

Fluctuations of resistance to DDT in the housefly (*Musca domestica* L.) in Poland. J. hyg. epidem. 7 no.1:90-96 '63.

1. Department of Disinfection, Disinsectization and Deratization,
State Institute of Hygiene, Warsaw.
(HOUSEFLIES) (DDT) (BENZENE HEXACHLORIDE)

BOJANOWSKA-DZIEDURZYCKA, Izabela, mgr.

The worlds program for shipbuilding for the years 1961-1963. Bud
okretowe Warszawa 6 no.12:378-379 '61.

1. Zjednoczenie Przemyslu Okretowego, Warszawa.

(Ships)

BOJANOWSKA-DZIEDUSZYCKA, Izabela, mgr.

World shipbuilding in 1961. Bud okretowe Warszawa 7 no.5:139-142
My '62

1. Zjednoczenie Przemyslu Okretowego, Warszawa

BOJANOWSKA-DZIEDUSZYCKA, Izabela, mgr

The world shipbuilding program for the years 1962-1964. Bud okretowe
Warszawa 8 no.1:4-5 Ja '63.

1. Zjedoczenie Przemslu Okretowego, Warszawa.

BOJANOWSKA-DZIEDUSZYCKA, Izabela, mgr

~~WALNIEK, BOJANOWSKA-DZIEDUSZYCKA, Izabela, mgr~~

World shipbuilding. Bud okretowe Warszawa 8 no.8:261-265
Ag '63.

100-101 10100

BOJANOWSKA-DZIEDUSZYCKA, Izabela, mgr

World shipbuilding in 1963. Bud okretowe Warszawa 9 no.7:239-243,
244., J1 '64.

1. Association of the Shipbuilding Industry, Warsaw.

BOJANOWSKA-DZIEDUSZYCKA, Izabela, mgr

The world program in shipbuilding for the years 1964-1966.
Bud okretowe Warszawa 10 nc.2:38-39 F '65.

1. Association of the Shipbuilding Industry, Warsaw.

BOJANOWSKI, H.; CHARONSKI, W.; FROMMHOLZ, J.

A side-stowing dam made of wicker and reed slabs in longwalls of the
General Zawadzki Coal Mine. p. 33.

PRZEGLAD GORNICZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow
Gornictwa) Katowice, Poland. Vol. 15, No. 1/2, Jan./Feb. 1959

Monthly list of East European Accessions (EEAI) LD. Vol. 8, No. 7, July 1959.

Uncl.

BOJANSKI, J.

Index Aeronautics
October 1953
Vol. 9

108/210

551.594.22 : 629.438.13

Electric Discharges During Glider

Tech. Letn.

Cloud Flying

7(6), 167-170

Nov./Dec. 1952

Poland

J. Bojanski

The article explains the causes of the electric discharges and discusses various ways of securing the gliders and crews against the effects of such discharges.

- CA -

ECJA.OWSYI, J.; HUBER, W.

ECJAROWSYI, J.; HUBER, W. Looking backward. Can a racing glider also be a commercial glider? p. 12.

Vol. 11, No. 29, July 1955.

SPRZYMLATA POLSKA.

TECHNOLOGY

Warszawa, Poland

So: East European Accession, Vol. 1, no. 5, May 1956

BOJANOWSKI, J.

The problem of modern equipment for gliders as reflected at the 7th World
Gliding Championship. p.10

TECHNICA LOTNICZA. (Zwiazek Polskich Inzynierow i Technikow Lotniczych)
Warszawa, Poland. Vol.14, no.1, Jan./Feb. 1959

Monthly List of East European Accessions Index, (EEAI) LC, Vol.8, no.6
June 1959
Uncl.

POL/7-60-22-39/46

AUTHOR: Bojanowski, Julian, Graduate Engineer

TITLE: The 3rd International Congress of the Scientific and Technical Glider Organization OSTIV.

PERIODICAL: Skrzydlata polska, 1960, No. 22, Supplement "Przegląd lotnictwa cywilnego" 1960, No. 11, p. 3

TEXT: During the 3rd International Congress of the Scientific and Technical Glider Organization, OSTIV, to be held from June 4 to 19, 1960, in Köln, West Germany, the following Polish scientists will present reports: Docent Piotr Paweł Demianczyk on "The Height of Cu and CB Clouds in Poland"; Master Michałczewski, from the Państwowy instytut hydrologiczno-meteorologiczny (State Hydrological Meteorological Institute), on "The Application of Micro-Synopsis Maps With Prognosis for Gliders"; Karol Nowicki from the State Hydrological and Meteorological Institute, on "Comparison and Evaluation of Formulae of P.P. Demianczuk, A.N. Ippolitov and D.L. Lajchtam in Calculating Cu and Cb Clouds in Poland"; Doctor Władysław Parczewski, on "Relation Between Day Time Wind Velocity and Increased Velocity of Vertical Currents", "Remarks

Card 1/2

POL/7-60-22-39/46

The 3rd International Congress of the Scientific and Technical Glider Organization OSTIV.

Concerning Thunder Clouds Build-Up Theory", and on "Selecting the Best Time for Glider Take-Off by Visual Observation"; Graduate Engineer Julian Bojanowski, from the Instytut lotnictwa, (Institute of Aviation) on "Research Results on Glider Flutter"; Graduate Engineer Ryszard Lewandowski, from the Katedra mechaniki lotu Politechniki warszawskiej (Chair of Flight Mechanics of the Warsaw Polytechnic), on "Comparative Research Between Glider's Corkscrew and Its Model"; Graduate Engineer Irena Kaniewska, from the Institute of Aviation, on "Aeroelastic Problems in View of Oblong Dynamic Stability of All-wing Glider"; and Graduate Engineer Justyn Sandauer, Institute of Aviation, on "Load of Elevation Controls and Methods for Calculating Brutal Handling of a Glider". There is 1 photograph.

Card 2/2

BOJANOWSKI, J: CHARONSKI, W: FROMHOLZ, J

A side-stowing dam made of wicker and reed slab in longwalls of the General Zawadzki Coal Mine. p.33

PRZEGLAD CORNICZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Gornictwa) Katowice, Poland
Vol. 15, no.1/2 Jan./ Feb. 1959

Monthly list of East European Accessions (EEAI) LC, Vol.8, no.7, July 1959

Uncl.

BOJANOWSKI, Ryszard

POLAND

IERA, Jerzy; BOJANOWSKI, Ryszard

1. Geophysics Dept. (Zaklad Geofizyki), Polish Academy of Sciences (for Dera?); 2. Marine Station (Stacja Morska), Sopot (for Bojanowski?)

Warsaw, Acta Geophysica Polonica, No 1, Jan-Mar 1966, pp 23-31

"Preliminary research on the conditions for photosynthesis in waters of Gdansk Bay."

1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100	
<p>CA</p> <p>Purification of anthracene. T. J. RABEK AND J. BOJANOWSKI, <i>Proced. Chem.</i> 13, 394-10(1929). By a method worked out by R. and H. Grude (30%) anthracene is refined to 68% purity with a 95% yield by means of the 150-240° fraction of oil from primary tar, and from that product to a 100% purity by means of the 100-150° fraction of pyridine bases. The method of Jaeger (C. A. 23, 1246) is regarded as uneconomical because with selective oxidation valuable impurities are destroyed which in this method are recovered by distg. off the oil from the first stage of purification. The impurities so recovered are suitable for use as antiseptics to be added to impregnating oils.</p> <p>A. C. ZACHLIN</p>																																																																																																																																																																																																							
<p>ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>																																																																																																																																																																																																							

1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
PROCESSES AND PROPERTIES INDEX																																																			
<div style="display: flex; justify-content: space-between;"> ca 21 </div> <p>Tar emulsions and their practical function. Jozef Bojanowski. <i>Przemysl Chem.</i> 17, 225-30(1933).—The tar emulsion is produced by thorough homogenization of coal tar or its stabilization with a 1:1 mist. of emulsifying agents: (1)(a) soap, pitch, casein (naphthenic acid) in aq. soln. up to 1% of the total, (b) certain chloro derivs. of aromatic compds. and water glass to 3% of the total; (2)(a) satd. aq. soln. of humic acids obtained by the oxidation of coal (cf. Lilly and Garland, <i>C. A.</i> 27, 2786) and certain chloro derivs. of aromatic compds. and (b) water glass to 3% of the total. Such emulsions are suitable for surfacing, repairs of roads, especially in damp or cold weather, and for various other kinds of road and surfacing purposes. A. C. Z.</p>																																																			
<div style="display: flex; justify-content: space-between;"> <div> <p>COMMON ELEMENTS</p> <p>COMMON VARIANTS</p> </div> <div> <p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p> </div> </div>																																																			

157 AND 158 CATEGORIES		PROCESSING AND PROPERTIES INDEX		159 AND 160 CATEGORIES	
<p><i>GC</i> <i>B-II-V</i></p> <p>Common resins and their applications. J. Bonaparte, R. Gaudin, and T. Ramez (Framayol Chem., 1954, 28, 385-386). Practically colourless resins obtained by conducting the polymerization in presence of H_2O (1:1 H_2SO_4 or $AcOH-H_2O$) or by treating the barrel with H_2SO_4 (1:1) at 80° when dark resins are obtained, and then treating the oil with 97% H_2SO_4 in presence of $(NH_4)_2SO_4$ when light resins are formed.</p> <p style="text-align: right;">R. T.</p>					
<p>ASH-51A METALLURGICAL LITERATURE CLASSIFICATION</p>					
157 AND 158 CATEGORIES		159 AND 160 CATEGORIES		157 AND 158 CATEGORIES	
157 AND 158 CATEGORIES		159 AND 160 CATEGORIES		157 AND 158 CATEGORIES	

Physical properties of road-surface asphalt, and their dependence on its chemical composition. J. BOJANOWSKI and J. KWIATKOWSKI (Przemysł Chemiczny, 1937, 34, 313-325).—The ductility of asphalt is at a max. when it contains 18-24% of α - and of β -asphalt, the remainder being γ -asphalt and oil. α -Asphalt (I) may be replaced by finely-powdered coal, and this constituent augments the adhesivity of the asphalt to mineral surfaces, in addition to filling the interstices between the particles of stone; the ductility of the asphalt falls rapidly as the (I) content exceeds 30%. Addition of basic mineral fillers (marble) lowers ductility to a smaller extent than with acid fillers (kaolin). R. T.

4776. PURIFICATION OF CRUDE ANTHRACENE. Bojanowski, J., Senow, S. and Jedrysik, H. (Przemysl Chem., 1948, vol. 4, 285-290; abstr. in Chem. Abstr., 1949, vol. 43, 209).

Two methods and flowsheets are given for producing refined anthracene (96% pure), carbazole (88% pure), and phenanthrene (85% pure) from crude anthracene. In the first method, caustic potash is used to separate out the carbazole; the anthracene fraction is purified by using high-boiling pyridine bases. The second method is based entirely on the use of solvents. Anthracene oil is separated from the cake by washing the crude anthracene with hot solvent naphtha and filtering or centrifuging at 15°. The resulting cake (containing about 44% anthracene) is boiled in toluene saturated at 15° with crude anthracene, followed by double filtration at 30° and 15° to separate 60%-pure anthracene from carbazole. The 60%-anthracene is then boiled in high-boiling pyridine bases and the purified anthracene crystallized out at 15°. Distilling off the solvent leaves a 96%-pure anthracene. The carbazole fraction is boiled in benzene and filtered at 15° to give 55%-carbazole and 85%-phenanthrene. (over)

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The 55%-carbazole is then purified by crystallisation, low-boiling pyridine bases being used as the solvent. Distilling off the solvent leaves carbazole, 88% pure. The carbazole may be further purified to more than 95% by using carbon tetrachloride. The yields vary between 93 and 95% for 95%-pure anthracene; 90 to 92% for 80%-pure carbazole; and about 80%-pure phenanthrene.

BOJANOWSKI, J.; STRZESZKOWSKI, W.

The aftergrowth as a rich source of fodder. p. 10. (PLON. Vol. 4, No. 7, 1953).

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 4, April, 1954.

BOJANOWSKI, JACEK.

Jak uzyskac wysokie plony owsa (Wyd. 1.) Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1955. 43 p. (How to obtain a good yield of oats. 1st ed.)

DA

Not in DLC

SO: Monthly Index of European Accessions (AEI I) Vol. 6, No. 11, November 1957

POLAND / General Biology. Genetics.

B

Abs Jour : Ref Zhur - Biol., No 19, 1958, No 85636

Author : Bojanowski, J.

Inst : Not given

Title : Utilization of Male Sterility Phenomena in the
Production of Hybrid Corn Seeds.

Orig Pub : Biul. Inst. hodowli i aklimat. roslin, 1956, No.
11, 74-81.

Abstract : A review. It is noted that in usual production
of hybrid corn, the removal of male panicles from
one of the inbreeding lines costs 25-50 dollars
per hectare in the USA and requires 150,000 men
yearly for this work. To free these men and to
reduce the cost of production of hybrid seeds
is possible by using inbreeding lines with
male sterility in seed growing. This feature,

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POLAND / General Biology. Genetics.

B

Abs Jour : Ref Zhur - Biol., No 19, 1958, No 85636

inherited through maternal fusion, can easily be transmitted to the needed inbreeding lines. Rational use of plasmatic male sterility and genes inhibiting this sterility by transmitting those factors used for creating varieties of inbred lines, has great possibilities in corn seed-growing. Tables are given for using lines in seed-growing with proper features of the cytoplasm and nucleus. -- A. I. Kuptsov.

Card 2/2

BOJANOWSKI, JOZEF

POLAND / Chemical Technology. Chemical Products and Their
Application - Treatment of natural gases and petroleum.
Motor and rocket fuels, Lubricants

J-9

Abs Jour : Referat Zhur - Khimiya, No 2, 1958, 5913

Author : Bojanowski Jozef, Stateczna Maria

Inst : Not given

Title : Experiments on Stabilization of Road Building Tars with
Bitumen

Orig Pub : Koks, smola, gaz, 1957, 2, No 1, 29-30

Abstract : An analysis is presented of the production status of
stabilized tars in the Polish People's Republic and the
difficulties are pointed out which are due to shortage of
bitumen used for this purpose. A procedure is reported for
producing a new kind of bitumen in conjunction with refining

Card 1/2

BOJANOWSKI, Witold; JESKE, Tadeusz (Lodz)

Sliding surface and characteristics of the stress field at ramming a flat punch into semi-infinite powdery medium; experimental research. Archiw inz lad 9 no.3:247-262 '63.

BOJANOWSKI, Witold, mgr inz.; GNUTEK, Jan, mgr inz.; ROSSINSKI, Boleslaw,
doc. mgr inz.

Application of isotop method to density and moisture measurements
of certain coarse-grained soils. Gosp wodna 24 no. 2:55-57 F '64.

1. Katedra Mechaniki Gruntow i Fundamentowania, Politechnika, Lodz.

POLAND

BOJAR, Janusz

Dept. of Geophysics, Polish Academy of Science (Zaklad Geofizyki
PAN)

Warsaw, Przeglad geodezyjny, No 7, July 1966, pages 266-270

"Problems of astronomic application of photogrammetry in
the observation of artificial earth satellites."

ACC NR: AP6033026

SOURCE CODE: PO/0029/66/000/007/0266/0270

AUTHOR: Bojar, Janusz

ORG: Institute of Geophysics, PAN (Zaklad Geofizyki PAN)

TITLE: Some problems of astrometric application of photogrammetry in observations of artificial earth satellites

SOURCE: Przegląd geodezyjny, no. 7, 1966, 266-270

TOPIC TAGS: triangulation network, photogrammetry, geodesy

ABSTRACT: Application of photogrammetry in observation of artificial earth's satellites is discussed as a means of creating a world triangulation network for geodetic purposes. The observation stations following the movement of flashing as well as passive (i.e., shining due to the reflected sunlight) satellites are classified according to the mounting method, time registration, shutter structure, as well as the type of the objective of the cameras employed. The last aspect, however, was found to have no significant effect upon the results of measurements as long as it fulfilled the described requirements. The accuracy of the time registration was found to be of paramount importance and introduction of impulse adapters transmitting radio signals directly upon the self-recording chronograph was found of great importance. Selection of the proper shutter system and the variety of shutter drives is described in detail. A variety of mounting methods and the advantages of each are discussed. These include a horizontal, parallactic, and multi-axial mounting,

UDC: 528.74:629.19

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ACC NR: AP6033026

each of which yields a different type of photogram. Different types of cameras are mentioned, and following ones are described in detail: the aerial type NAFA-3s/25, MK-75, TELIKON, the cameras of L. A. Pnajtov (horizontal with a third axis) and M. K. Abele (tri-axial), ballistic cameras WILD-T4, and BMK (Zeiss production). The data presented were extensively drawn from documentation kindly offered by Prof. M. B. Piasecki from the X Congress of Photogrammetry in Lisbon (September 1964). Orig. art. has: 5 formulas, 1 table, and 15 figures.

SUB CODE: 08, 14/ SUBM DATE: none

Card 2/2

BOJAR, Jerzy, mgr inz.

Electrical engineering for theaters. Wiad elektrotechn 34 no.1:
1-5 Ja '65.

1. Great Opera and Ballet in Warsaw.